



California Regional Water Quality Control Board

Santa Ana Region



Alan C. Lloyd Ph.D.
Agency Secretary

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Arnold Schwarzenegger
Governor

July 29, 2005

Ms. Pei-Fen Tamashiro
Installation Restoration Coordinator
Naval Weapons Station, Seal Beach
800 Seal Beach Blvd.
Seal Beach CA 90740-5000

COMMENTS ON DRAFT 2005 FIRST SEMIANNUAL POST-CLOSURE INSPECTION AND MAINTENANCE REPORT, IR SITE 7, U. S. NAVAL WEAPONS STATION, SEAL BEACH

Dear Ms. Tamashiro:

We have completed our review of the above-referenced document, dated May 31, 2005, which we received on June 1, 2005. The condition of the landfill cover at IR Site 7, as observed in March 2005, is discussed in this report. The landfill cover and the vegetation on the eastern half of the cover were in satisfactory condition. On the western half of the landfill, ponds of rainwater were observed in several areas. Poor vegetation coverage was also observed on the western half of the landfill.

The recommendations presented in this report are to: (1) backfill the depressions in the landfill cover, and (2) reseed and revegetate the bare areas of the cover. Soil samples will also be collected to determine the appropriate soil amendments that will be utilized to sustain vegetation growth. Appropriate vegetation will help to minimize erosion of the landfill cover, thereby preventing exposure of the waste. Note that all sampled areas of the cover must be appropriately backfilled and compacted, in accordance with the specifications for construction of the landfill cover, prior to reseeding these areas.

We concur with the recommendations in this report for maintaining the cover at IR site 7, provided that the above listed comments are addressed during your activities at the landfill site.

If you should have any questions, please call me at (951) 782-4498, or send e-mail to phannon@waterboards.ca.gov.

Sincerely,

Original signed by

Patricia A. Hannon
SLIC/DoD Section

cc via electronic copy:

Ms. Katherine Leibel, Dept of Toxic Substances Control
Mr. Si Le, Naval Facilities Engineering Command, SWDIV
Mr. Slader Buck, Seal Beach National Wildlife Refuge

California Environmental Protection Agency



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